Please type a plus sign (+) inside this box [+]

Approved for use through 09/30/00. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

			<u>,,, , , , , , , , , , , , , , , , , , </u>
Attorney Docket No.	1484-00384	Total Pages	10+
First Named In	ventor or Applic	ation Identifier	
Gary C. Steingraber			5 E

	w nonprovisional applications	Gary C. Steingraber						
u u	nder 37 CFR 1.53(b)	_	Express Mail Label No. EV383674712US					
	APPLICATION ELEMENTS	Expr				\$4 8		
	pter 600 concerning utility patent applications contents	ADDRESS TO: Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or						
1. Fee Tr (Submit an or 2. Applicant See 37 C 3. Specifica (preferre - Descripti - Cross Re - Statemer - Referenc - compute - Backgrou - Brief Des - Detailed - Claim(s) - Abstract 4. Drawing(s 5. Oath or Decla a. Newly b. Copy (for com	ansmittal Form iginal, and a duplicate for fee processi t claims small entity status. FR1.27. Ition [Total Pages di arrangement set forth below) ve title of the Invention eferences to Related Applications int Regarding Fed sponsored R & D se to sequence listing, a table, or a r program listing appendix und of the Invention inmary of the Invention cription of the Drawings (if filed) Description of the Disclosure s) (35 USC 113) [Total Sheets aration [Total Pages y executed (original or copy) from a prior application (37 CFR 1.63(continuation/divisional with Box 18 pleted) ELETION OF INVENTOR(S) gned statement attached deleting inventor(s) named in the prior pplication, see 37 CFR 1.63(d)(2) and .33(b). On Data Sheet. See 37 CFR 1.76	ng) 2 3] d))	Computer 8. Nucleotide and (if applicable, a a. □ Com b. □ Specing ii. □ c. □ State ACCOMP 9. □ Assignment 10.□ 37 CFR 3.7 (when the second ii. □ Computer ii. □ Computer ii. □ Computer ii. □ Computer iii. □ Computer i	P.O. E Alexar or CD-R in Program /or Amino III necessification S CD-R CD-R CD-R CD-R CD-R CD-R CD-R CD-R	Rox 1450 Indria, VA 22313-1450 In duplicate, large table (Appendix) In duplicate, large table (Appendix) In Acid Sequence Submary) In Acid Sequence Submary) In Acid Sequence Submary) In Acid Sequence Submary In Acid Sequence Submary In Items In I	m s); or e copies s s int(s)) omey		
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Direct all correspondence to: ☑ Customer Number: 26753 ☑ Correspondence address below								
NAME	Michael E. Taken (Reg. No. 28,120)							
ADDRESS	ANDRUS, SCEALES, STARKE & SA	WALL	, LLP					
ADDRESS	100 East Wisconsin Avenue Suite 1100				-			
CITY	Milwaukee	STAT	E Wisconsin		ZIP CODE 5320	2-4178		
COLINITOV		DHON		00	EAV 1/414\ 271			

CERTIFICATE OF EXPRESS MAIL

This is to certify that this correspondence is being deposited with the	he United States Postal Service
as EXPRESS MAIL POST OFFICE TO ADDRESSEE in an envelope a	ddressed to Commissioner for
Patents, Mail Stop - Patent Application, P.O. Box 1450, Alexandria, VA 2	
April, 2004. The Express Label is EV383674712US.	•
Jo Ellen Bullock	4-20-04
Jo Ellen Bullock	Date

Patent and Trademark Office: U.S. Department of Commerce

PTO/SB/17					COMPLETE IF KNOWN									
					Application Number									
FEE TRANSMITTAL			Filing Date											
											Gary	Gary C. Steingraber		
The production of the second o				Art Unit										
				Examiner Name										
							Attorne	y Dock	et Nur			-00384		
				ENT (che						FI	EE CALCU	JLATION (continu	ed)	
The Commissioner is hereby authorized to charge indicated fees and credit any over			Large	Entity	Sma	II Entity								
	ayme	ents to:					Fee	Fee	Fee	Fee			•	
Deposit Account	01	2000					Code	(\$)	Cod	e (\$)	Fee Descri	ption		Fee Paid
Number Account	<u></u>	2000					1051	130	2051	65	Surcharge	- late filing fee or oa	ath	
Deposit Name	AND	DRUS, S	CEAL	ES, STAR	KE & SA	WALL, LLP	1052	50	2052	25	Surcharge or cove	 late provisional filist r sheet 	ng fee	
				ee required	l under		1053	130	1053			sh specification		
37	CFR	1.16 and	1.17				1812	2,520 920	1812 1804	-,	_	request for examina g publication of SIR		
						charge the			100		Examir	ner action	•	
				ional fees r e Deposit /		under 37 . A duplicate	1805	1,840	1805	1,840		g publication of SIR and action	after	
сор	y her	eof is er	rclose	•		•	1251	110	2251	55		for response within t	first	
ا کا آ		Check	,3eu.	Money Order	\Box	Other	1252	420	2252	210	Extension month	for response within	second	
FEE C			l (fees	effective 1			1253	950	2253	475	Extension month	for response within	third	
1. FILING	FEE				<u> </u>		1254	1,480	2254	740		for response within	fourth	
Large Enti	•	Small En	•	Fee	_	Fee	1255	2010	2255	1005		for response within	fifth	
Fee Fee Code (\$)		Fee Fe Code (\$		Description	n	Paid	1401	330	2401	165	month Notice of A	Appeal		
1001 770	0 :	2001 38		tility filing fo		\$770.00	1402	330	2402	165	Filing a bri	ef in support of an a	ppeal	
1002 340	0 2	2002 17	o B	esign filing lant filing fe			1403 1451	290 1,510	2403 1451			or oral hearing institute a public use	e.	
1003 530 1004 770		2003 26 2004 38	s R	eissue filin	g fee		Į			·	proceed	ding	.	
1005 160			80 P	rovisional f fee	ning		1452	110	2452	2 55		revive unavoidably oned application		
				1453	1,330	2453	665	Petition to	revive unintentional	ly				
SUBTOTAL (1) (\$) 770.00				1501	1,330	2501	665		ned application e fee (or reissue)					
2. CLAIMS	S		E		from	Fee Paid	1502	480	2502	240	Design iss	ue fee		
Total claims		16 - ·	20=	belo 0 X \$		\$0	1503 1460	640 130	2503 1460		Plant issue	e fee o the Commissioner		
Independer	-	16 - 1 2 -	3 = ·	0 X \$		\$0	1807	50	1807		Processing			
Claims	_		•	<u> </u>		**	1000	400	4000		37 CFR 1.		alaa Ctast	
Multiple De Claims	epend	ent		x _	_ = _		1806 8021	180 40	1806 8021			on of Information Dis each patent assign		
Large Enti	ty S	Small En	tity	Fee						40	propert	ty (times number of p	properties)	
Fee Fee	e F	Fee Fe	e (Description	ı		1809	770	2809	385		bmission after final r R 1.29(a))	rejection	
Code (\$)		Code (\$	_		_		1810	770	2810	385	•	additional invention t	to be	
1202		2202 2001		Claims in ex ndependen							examin	ned (37 CFR 1.129(b)))	
'20'				excess of	3		1801	770	2801	385	Request for	or continued Examin	ation (RCE)	
00				Aultiple dep Reissue ind			1802	900	180	2 900		or expedited examin	ation of a	
				claims over	er origina	al					design ap	plication		
1205 18 2205 9 Reissue claims in excess of 20 and over original patent					Othe	er fee (:	speci	fy) 						
SUBTOTAL (2) (\$) 0.00				* Ren	duced h	ov Ba	sic Filin	g Fee Paid	SUBTOTAL	_ (3)				
SUBMITTED BY					1					-				
Name (Pri		1.00	icha	el E. T	aken		Registra	ation N	lo. 2	28,120		Telephone	(414) 2	71-7590
Signature	3	1	nic	hael	جمير	Iske.		Date 4/20/2			104			
·							_						//	

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

·	First Named Inventor		Gary C. Steingraber		
REQUEST AND CERTIFICATION					
UNDER 35 U.S.C. 122(b)(2)(B)(i)	Title	Milking Cla			
	Atty. Docket Number		1484-00384		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 20, 2004

Date

Signature

Michael E. Taken (Reg. No. 28,120)

muchael E. Jaken

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(b)(iii)).